

ABSTRACT OF THE DISCLOSURE

A high-hardness, soft composite material which consists of an organic/inorganic composite material having at least 60 wt.% of inorganic components including an aggregate component, and which has a surface Vickers hardness (JIS Z 2244) of at least 400 and a radius of curvature, at which the material is bendable without being broken, of at least R25 mm based on a platy body 3 to 15 mm thick, the organic/inorganic composite material being high in surface hardness, soft and bendably worked.